STATE OF HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES

Engineering Division Honolulu, Hawaii 96813

March 28, 2008

Board of Land and Natural Resources State of Hawaii Honolulu, Hawaii

Permission to Hire a Consultant to Develop Standards and Procedures for Inspection, Maintenance and Operations of the Kawai Nui Marsh Levee Project and Develop Grading and Engineering Plans for Marsh Habitat Improvements

The City and County of Honolulu (City) is in the process of transferring to the Department approximately 600 acres of wetland at the Kawai Nui Marsh including the Kawai Nui Marsh levee. The levee protects Kailua town from flood waters generated by extreme upland rainfall events that flow through the marsh and into the lowlands areas in Kailua. By accepting the land from the City, the State will be responsible for the operations and maintenance of the Kawai Nui flood control levee. Kawai Nui Marsh also provides habitat for endangered Hawaiian waterbirds. Wetland restoration at Kawai Nui Marsh is critical to recovering declining waterbird populations. Consultants services are needed to: 1) develop standards and procedures for inspection, maintenance and operation of the Kawai Nui Marsh levee project and 2) develop grading and engineering plans for marsh habitat improvements. Funding for this work will be provided from the Division of Forestry and Wildlife's operating budget, through general funds appropriated by the State Legislature.

RECOMMENDATION:

That the Board of Land and Natural Resources authorize the hiring of a consultant for this project and authorize the Chairperson to sign the necessary documents pertaining to the project, subject to Governor's approval.

Respectfully submitted,

ERIC T. HIRANO

Chief Engineer

REQUESTED BY:

PAUL J. CONRY, Administrator Division of Forestry and Wildlife

APPROVED FOR SUBMITTAL:

LAURAH. PHIELEN, Chairperson

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